APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Changes of Parameters of Diamond and Silicon Carbide With Irradiation, by N. F. Pravdyuk, V. A. Nikolayenko, V. I. Karpukhin, 7 pp.

RUSSIAN, bk, Izmenenie Parametrov Almaza i Karbida Kremniya pri Obluchenii, 1960. 90944467

AEC Tr-4697

Sci - Chem
Dec 61

176,804

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Remote-Controlled Apparatus for X-ray Structural Analysis of Radioactive Specimens, by V. I. Karpukhin, V. A. Nikolayenko, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper No 6, 1960, pp 96-98.

ISA

Sci
Aug 61

163,210

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Complications of benign small intestinal tumours, by V. I. Karpukhin, 4 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No 3, 1958, pp 350-353.

Pergamon Press

Sci

Dec 59

102,201

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

FTD (TDBDR-1) BTOO-10-743T

Request dup check for info only

Investigation of Electrodes from Refractory Metals for MHD Generators with Unbalanced Conductivity
V T Karpukhin, A D Muzychenko
presented at: International Sumposium on Magnetohydrodynamic Electrical Power Generators. Salzburg, Austria, 4-8 Jul 66, 8 pages

paper number SM 74/92

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karpukhina, G. V. and Maizus, Z. K.
STUDY ON LIQUID-PHASE OXIDATION OF n-DECANE WITH APPLICATION OF GAS-LIQUID CHROMATOGRAPHY. [1963] 6p 11refs
Order from OTS, SLA, or ETC $1.10 TT-64-10096

Trans. of Neftekhimiya (USSR) 1962, v. 2 [no. 6] p. 901-905. (Abstract available)

DESCRIPTORS: *Decanes, Oxidation, *Ketones, Synthesis (Chemistry), Chromatographic analysis,

A method was developed for separation of the ketones C_7-C_{10} and of isomeric decanones with the carbonyl-group in positions 2, 3 and 4 by means of gas-liquid chromatography on different liquid immobile-phases. It was shown, that during oxidation of --decane the ketones with a shorter chain were not ormed, i.e. the successive reactions of formation of oxidation products (Chemistry--Analytical, TT, v. 11, no. 9) (over)

TT-64-10096

1. Title: Decanones
I. Karpukhina, G. V.
II. Maizus, Z. K.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Rationalization of Rail Pass Design, by Karpunin.

RUSSIAN, mo per, Stal, Jun 1957, pp 536-540.

Co-op Tr Sch Tr 625
(§2.0.0)
ASLIB/GB-41

Scl - Engr
Jan 58

57, 701

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Adjusting and Operating a New Method for Normalizing and Sorbitizing Rails at the Dzerzhinsky Iron and Steelworks, by P. T. Besedin, G. G. Oreshkin, A. A. Sorokin, A. M. Karpunin, et al, 5 pp.

RUSSIAN, per, Stal, No 10, 1960, pp 946-953.

BISI

145,398

Sci

Apr 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

R Longitudinal Cracks on the Flanges of Railway Rails, by V. A. Nikitchaya, A. M. Karpunin. UNCLASSIFIED

RUSSIAN, per, Stal, Apr 1957, pp 347-351.

Iron and Steel Inst Tr 813
(3.10.0)

Sci - Min/Met
Aug 58

71,740

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Employment of the Mi-4 Helicopter in the Desert, by P. Karpuniu, 2 pp.

Full tr

RUSSIAN mo per, Grazhdanskaya Aviatsiya, No 2, Feb 1957, p 24.

ATIC F-TS-9265/III

53, 552

Sci - Aeronautics
Oct 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

The Polychlonates of Certain Complex Cations of Chromium, by I. V. Yanitskiy, V. S. Karpus, 8 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 9, 1957, pp 2062-2066.

AEC-tr-4059
PL-480

Sci

Aug 61

PST 86

163394

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Solutions of Polythionates of Chromium, by I. V. Yanitskiy, V. S. Karpus, 6 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 9, 1957, pp 2058-2061.

AEC-tr-4059
PL-480

Sci

Aug 61

163,392

PST 86

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

New Soviet Automobiles, by Rumyantsev, Karpushchenko, 7 pp. (ID 2068019)

RUSSIAN, np, Krasnaya Zvezda, No 225, 22 Sep 1957,

ACSI H-0050

HSSR

Econ

May 58

62,763

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Privileges for Servicemen Discharged From the Army, by M. P. Karpushin, 18 pp.

RUSSIAN, bk, L'goty Dlya Voyennosluzhashchikh Uvol'nyayemykh iz Armii, 1960, 32 pp, Encl to RV-1148-61 513th IG Gp.

ACSI I-2823
ID 2188855

USSR
Mil
Sep 63

345 295

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

The World As Viewed From the Window of Benton and Bowles, by V. Karpushin, 10 pp.

RUSSIAN, d np, Komsomolskaya Pravda, 29,30 Jan 1957, Encl to Desp 417, Amembassy, Moscow, 21 Feb 1957.

State Tr 4100484

45,505

USSR

Pol

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Dust-Removing Equipment for Sintering Plants, by A. V. Shelketin and N. S. Karpushinskiy, 2 pp.

RUSSIAN, per, Metallurg, No 8, 1957, pp 10, 11.

Consultants Bureau

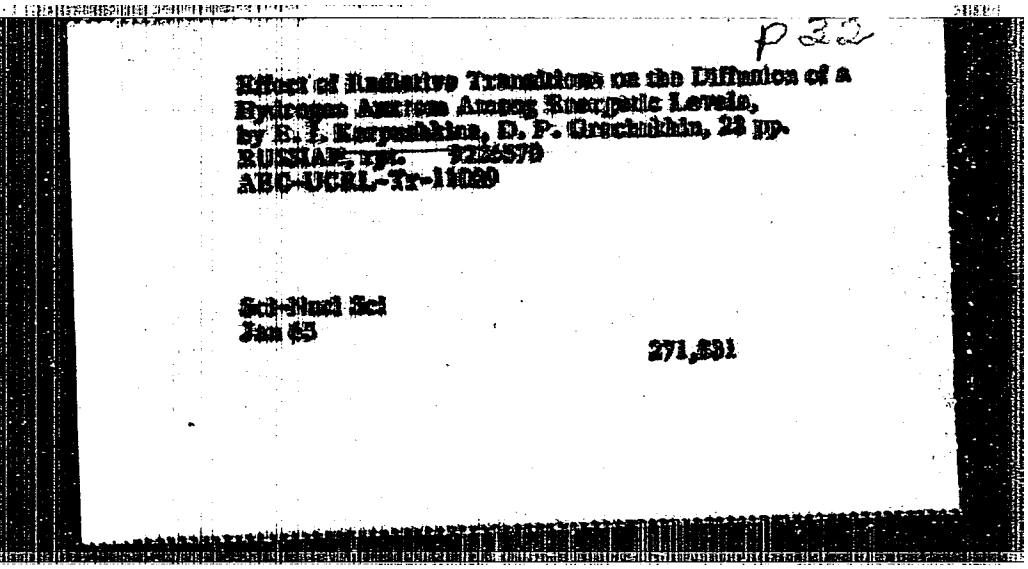
Sci - ~~Eng~~ Min/Met

Sep 58

72,615

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7



p 32

Effect of Radiative Transitions on the Diffusion of a Hydrogen Atom Among Excitatic Levels,
by E. I. Karpushkina, D. P. Grechukhin, 22 pp.
RUSSIAN, rpt. 9226579
ABC-UCRL-Tr-11089

Sci-Tech Sci
Jan 65

271,291

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Nuclear Levels in Li^6, by Yu. L. Sokolov, M. M. Sulkovskaya, E. I. Karpushkina, E. A. Albitskaya, 5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX, No 6, 1956, pp 1007-1017.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 5

Sci - Physics
Apr 57 CTS

46,586

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

On Improving Working Conditions in Agglomeration Plants, by M. S. Karpushanskiy, 3 pp.

RUSSIAN, per, Metallurg, No 9, 1960, pp 10-12.

AM

S&i
Aug 61

167,053

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

On Improving Working Conditions in Agglomeration Plants, by V. S. Karpushinskiy, 3 pp.

RUSSIAN, per, Metallurg, No 9, 1960, pp 10-12.

AM

Sdi
Aug 61

167,053

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Television Relay Centers, by A. Babenko, E. Karputkin. UNCLASSIFIED

RUSSIAN, mo per, Radio, No 5, 1953, pp 42-46.

SCIA 605.36

Scientific - Electronics Jun 54 CTS/DEX

14,155

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Effect of Slightly Permeable Inclusions on Formation Flooding, by V. A. Kharpychev, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 6, 1958, pp 134-136.

AEC-39K26R

Sci - Engineering, Fuels
May 59
OTS V. I, No 8

88, 095

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

(NY-5234)

Kalininskiy Center of Wire Television, by A. A. Babenko, Ye. P. Karyurkin, 18 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1953.

JPRS 7102

Sci

Apr 61

146,879

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

An Attempt to Prevent Tularaemia During a Period of Extensive Epizootic Among Rodents, by P. M. Kucherov, L. T. Rykov, K. S. Karpuzidi, V. M. Merlin, N. K. Kunitsa, M. L. Kuy'yanova, M. I. Parshin, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXIX, No 8, 1958, pp 3-6

Pergamon Inst

Sci - Med

85,711

Apr 59

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

The Use of Media with Lysates of Foster Organisms for Rapid Bacteriological Diagnosis of Typhoid Fever, by K. S. Karpuzidi and M. S. Drozhevkina, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXVII, No 6, 1957, pp 92-97.

Pergamon Institute

Sci - Med

Jul 58

66,485

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Extraction preparative d'acides amines ^{14}C par chromatographie sur colonne echangeuse d'ions et sur papier, by V. L. Karpov, 14 pp.
RUSSIAN to FRENCH, per, Vest Leningrad Univ, Ser Biol, MM Vol XVIII, No 9, 1963, pp 108-114.

Reverse Translation
CEA-MM R-1773

Sci
Nov 64

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Lenticular Spreading of Underground Waves, by L. A. Galin, Z. F. Karpycheva, A. R. Shkirich, 7 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXIV, No 3, 1960, pp 559-562.

PP

Sci

Jun 61

157, 206

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Interaction Products of β-Picoline and 2,4-Dinitrochlorobenzene, by N. E. Grigoryeva, I. K. Gintse, N. G. Karpyuk, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 12, 1956, pp 3455-3461.

Consultants Bureau

Sci - Chemistry
Jul 58

67,442

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

The Influence of Noise on the Human Organisms,
by K. Karrach.

GERMAN

SLA per
NC State College

Jun 59

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Investigation of the Work Physiology of Shovelling, Carrying Concrete Blocks and Pushing a Wheelbarrow, by Ing. G. Dressel, K. Karrasch, Ing. H. Spitzer, 7 pp.

GERMAN, per, Zentralblatt fur Arbeitswissenschaft and Soziale Betriebspraxis, Vol VIII, No 3, Mar 1954, pp 33-48.

CIA/FDD/X-2024

32,505

Scientific - Medicine Mar 56 CTS/DEX

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Behaviour of the Pulse Rate During the Period of Recovery Following Physical Work, by K. Karrasch, E. A. Muller, 12 pp.

GERMAN, per, Arbeitsphysiologie, Vol XIV, 1951, pp 369-382.

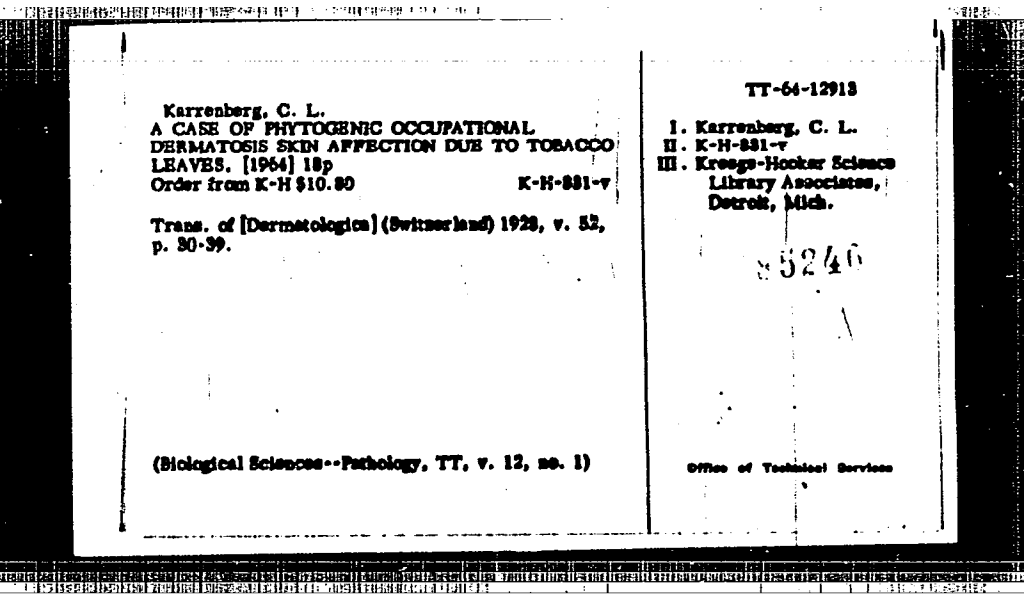
CIA/FDD/Z-94

Scientific - Medicine
Apr 54 CTS/DEX

12,394

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7



Karrenberg, C. L.
A CASE OF PHYTOGENIC OCCUPATIONAL DERMATOSIS SKIN AFFECTION DUE TO TOBACCO LEAVES. [1964] 18p
Order from K-H $10.80 K-H-881-v

Trans. of [Dermatologica] (Switzerland) 1928, v. 52, p. 30-39.

(Biological Sciences--Pathology, TT, v. 12, no. 1)

TT-64-12918

I. Karrenberg, C. L.
II. K-H-881-v
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

52 46

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Occurrence of the Foraminifer Genus Rubeculoria in the Cretacian Sands of Michinev, by F. Kanner, J. Singer.

GERMAN, per, Gitzber Math-Naturw Kl Kaiser Akad Wiss, Vol LXIV, Abt I, No 1-5, 1876, pp 272-284.

(Wien)

ATS 92-93
A
G
ATS-28K24G

Sci
May 59

87,222

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P., Eugster, C. H., and Patel, D. K.
ON THE CONTENTS OF SOME EQUISETUM SPECIES. [1964] 7p
Order from K-H $4.20 K-H-2818-a

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1949, v. 32, no. 7, p. 2397-2399.

(Biological Sciences--Botany, TT, v. 12, no. 1)

TT-64-12914

I. Karrer, P.
II. Eugster, C. H.
III. Patel, D. K.
IV. K-H-2818-a
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P., Karanth, K. P., and Benz, J.
THE SYNTHESIS OF ISO-AXEROPHTENE. [1962]
15p.
Order from K-H $18.75 K-H 5062-b

Trans. of Helvetica Chimica Acta (Switzerland) 1949, v. 32, no. 2, p. 436ff.

DESCRIPTORS: Synthesis, Aldehydes, Vitamin A.

(Chemistry--Organic, TT, v. 8, no. 9)

62-22485

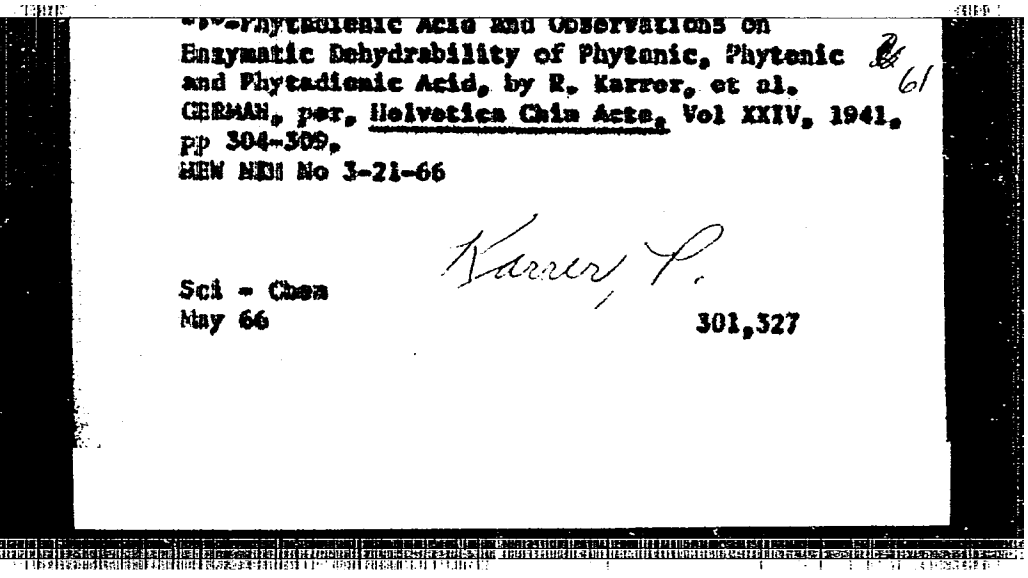
1. Title: Axerophtene
I. Karrer, P.
II. Karanth, K. P.
III. Benz, J.
IV. K-H-5062-b
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

[illegible]6106

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7



[illegible]-Phytadienic Acid and Observations on Enzymatic Dehydrability of Phytanic, Phytenic and Phytadienic Acid, by R. Karrer, et al. GERMAN, per, Helvetica Chim Acta, Vol XXIV, 1941, pp 304-309.
NEW NEM No 3-21-66

Karrer P.

Sci - Chem
May 66 301,327

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

(d)

The Known Naturally Occurring Carotenoids and Their Absorption Spectra, by P. Karrer.
GERMAN, per, Naturforschende Gesellschaft Zuerich. Vierteljahresschrift, Vol 90, 1945, pp 1-36.
NTC 69-10808-06A

P. Karrer

Sci-B&M
May 69

382,377

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P., Karanth, K. P., and Benz, J.
ISO-DESMETHYLAXEROPHTHENE. [1962] 7p.
Order from K-H $8.75 K-H 5268-a

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1949, v. 32, p. 1036-1040.

DESCRIPTORS: Vitamin A, Aldehydes, *Methyl radicals.

(Chemistry--Organic, TT, v. 8, no. 9)

62-22484

I. Karrer, P.
II. Karanth, K. P.
III. Benz, J.
IV. K-H-5268-a
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

C2L6105

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P., Helfenstein, A., and Widmer, Rose.
PLANT DYES. IX. IDENTIFICATION OF CROCETIN AND LYCOPENE. [1962] 15p.
Order from K-H $18.75 K-H 5179-b

Trans. of Helvetica Chimica Acta (Switzerland) 1928, v. 11, p. 1201-1209.

DESCRIPTORS: *Plants, *Dyes, *Carotenoids, Identification.

(Chemistry--Analytical, TT, v. 8, no. 9)

62-22479

1. Title: Crocetin
2. Title: Lycopine
I. Karrer, P.
II. Helfenstein, A.
III. Widmer, R.
IV. Title: Identification ...
V. K-H-5179-b
VI. Kresge-Hooker Science Library Associates, Detroit, Mich.

C220164

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P., Geiger, A. and others.
OPTICALLY ACTIVE PHYTOL [PT. I]. [1962] 12p.
Order from K-H $15.00 K-H 5629-e

Trans. of Helvetica Chimica Acta (Switzerland) 1943, v. 26, p. 1741-1750.

DESCRIPTORS: *Alcohols, Decomposition, *Phytol, Stereochemistry, Optics.

(Chemistry--Organic, TT, v. 9, no. 2)

62-22483

I. Karrer, P.
II. Geiger, A.
III. K-H-5629-e
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

C22202

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P., Simon, H., and Zbinden, E.
OPTICALLY ACTIVE PHYTOL [PT.] II. [1962] 15p.
Order from K-H $18.75 K-H 5562-b

Trans. of Helvetica Chimica Acta (Switzerland) 1944, v. 27, p. 313-316.

DESCRIPTORS: *Alcohols, Decomposition, *Phytol, Stereochemistry, Optics.

(See also: K-H 5629-e)

(Chemistry--Organic, TT, v. 9, no. 2)

62-22482

I. Karrer, P.
II. Simon, H.
III. Zbinden, E.
IV. K-H-5562-b
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

62-22480

Karrer, P., Simon, H., and Zbinden, E.
OPTICALLY ACTIVE L-PHYLLOQUINONE (VITAMIN K_1). [1962] 5p.
Order from K-H $6.25 K-H 5629-f

Trans. of Helvetica Chimica Acta (Switzerland) 1944, v. 27, p. 317-319.

DESCRIPTORS: *Vitamin K, *Quinones, Stereochemistry, Optics.

(Chemistry--Analytical, TT, v. 8, no. 12)

I. Karrer, P.
II. Simon, H.
III. Zbinden, E.
IV. K-H-5629-f
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

AD 36371

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P. and Kebrle, J.
ON THE CONSTITUTION OF SOME UNSATURATED COMPOUNDS PREVIOUSLY PREPARED FROM [B-IONONE]. [1962] 6p.
Order from K-H $7.50 K-H 5226-c

Trans. of Helvetica Chimica Acta (Switzerland) 1952, v. 35, p. 2570-2573.

DESCRIPTORS: Chemical analysis, *Ketones, *Terpenes, Camphanes.

(Chemistry--Organic, TT, v. 9, no. 2)

62-22481

I. Karrer, P.
II. Kebrle, J.
III. K-H-5226-c
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P., Helfenstein, A. and others.
PLANT [DYES]. XXIX. THE SYMMETRICAL LYCOPENE FORMULA. [1962] 7p.
Order from K-H $8.75 K-H 5179-a

Trans. of Helv[etica] Chim[ica] Acta (Switzerland) 1931, v. 14, p. 435-438.

DESCRIPTORS: *Plant pigments, *Dyes, Molecular structure.

(Biological Sciences--Biochemistry, TT, v. 9, no. 2)

62-22478

I. Title: Lycopene
I. Karrer, P.
II. Helfenstein, A.
III. Title: Symmetrical ...
IV. K-H-5179-a
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

022199

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Modification of the Method for Determining C-Methyl, Using Minimal Amounts of Substance, by C. F. Garbers, H. Schmidt, P. Karrer, 4 pp.

GERMAN, per, Helvetica Chimica Acta, Vol XXXVII, No 4, 1954, pp 1336-1338.

SLA 60-14124

Sci
OTS, Vol III, no 8
Apr 61

145,116

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P., Staub, M. and others.
POLYSACCHARIDES. XX. A STUDY OF LICHENASE AND RESERVE CELLULOSE (LICHENIN). [1961]
10p. 38 refs.
Order from SLA $1.10 61-14016

Trans. of Helvetica Chimica Acta (Switzerland) 1924, v. 7, p. 144-154.

DESCRIPTORS: *Saccharides, *Cellulose, *Enzymes, Lichens, *Glycolysis, Hydrolysis, Hydrolases.

(Unannounced)

61-14016

I. Karrer, P.
II. Staub, M.
III. Title: Study ...

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Further Animal Experiments on the Problem of the Prevention of Recurrences in Carcinoma, by Karl Karrer, 14 pp.

GERMAN, per, Oncologia, Vol XI, No 3-4, 1958, pp 244-253.

NIH 3-43-61

150,614

Sci - Med
May 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Do Cytostatic Agents Disturb the Healing of Wounds?
by K. Karrer, P. Wurnig, 9 pp.
GERMAN, per, Klinische Medizin Vol XIII, No 5, 1958, pp 196-200.

NIH 3-41-61

Sci - Med
May 61

150,620

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Contribution to the Art of the Antiscorbutic Vitamin (Vitamin C, Ascorbic Acid), by P. Karrer, H. Salomon, R. Morf, K. Schopp, 15 pp.

GERMAN, per, Biochemische Zeitschrift, Vol CCLVIII, No 1-4, 1933, pp 4-15.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Medicine
Jan 59

79,927

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

The Influence of Noise on the Human Organism, by K. Karrasch.

GERMAN.

SLA per
NC State College

Jun 59

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

(NY-5938)

Semiempirical Thegry of Vertical Turbulent Diffusion in the Boundary Layer of the Atmosphere, by I. L. Karol', 24 pp.

RUSSIAN, per, Inzh-Fiz Zhur, Vol III, No 4, 1960, pp 54-64.

JPRS 9085

Sci - Geophys

150,995

May 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Chemotherapy as an Attempt to Prevent Recurrences Following Operations for Carcinoma, by W. Denk, K. Karrer, 7 pp.

GERMAN, per, Der Krebsarzt, Vol XIV, No 3, 1959, pp 81-84.

NIH 3-39-61

150,618

Sci - Med
May 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

61-14017

Karrer, P. and Illing, H.
POLYSACCHARIDES. XXXII. KINETICS OF ENZYME DEGRADATION OF CELLULOSE. 27 Sep 46, 3p.
1 ref.
Order from SLA $1.10 61-14017

Trans. of Helvetica Chimica Acta (Switzerland) 1925, v. 8, p. 245-247.

DESCRIPTORS: *Saccharides, *Cellulose, Deterioration, *Enzymes, Hydrolysis, Hydrolases, Lichens, *Gylcolysis.

(Unannounced)

I. Karrer, P.
II. Illing, H.
III. Title: Kinetics ...

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Reduction of Cyclid Quarternary Ammonium Salts With Lithium Alluminium Hydride, by H. Schmid, P. Karrer.

GERMAN, per, Helvetica Chemica Acta, ~~Vol~~
Vol XXXII, ~~xxxxx~~ 1949, p 1960.

MU/T.478

Sci-Chem
May 63

229,897

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

On Alkaloid Curare From Calabashes (Report I), by P. Karrer, H. Schmid, 27 pp.

GERMAN, per, Helvet Chim Acta, Vol XXIX, No 7, 1946, pp 1861-1870.

NIH

Scientific - Chemistry CTS/DKK

17,929

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

The Steric Relations of a-Tocopherol and Further Investigation of the Lower Homologues of a-Tocopherol, by P. Karrer, H. Koenig, B. H. Ringier, H. Salomon, 9 pp.

GERMAN, per, Helvetica Chim Acta, Vol XXII, 1939, pp 1139-1143.

NIH

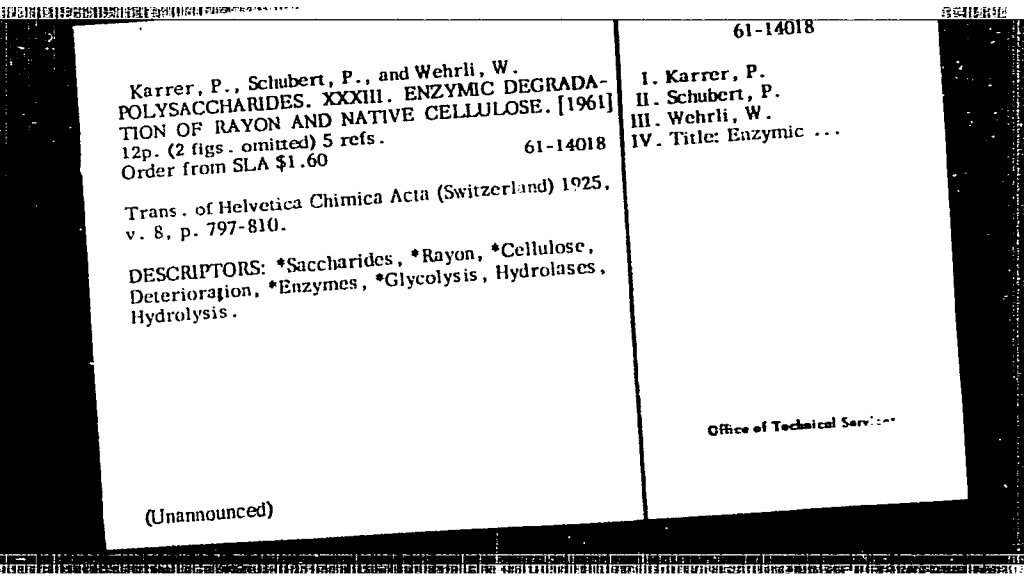
SLA 2646

Sci - Chemistry
CTS 70/Jul 55

25,501

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7



Karrer, P., Schubert, P., and Wehrli, W.
POLYSACCHARIDES. XXXIII. ENZYMIC DEGRADATION OF RAYON AND NATIVE CELLULOSE. [1961]
12p. (2 figs. omitted) 5 refs.
Order from SLA $1.60 61-14018

Trans. of Helvetica Chimica Acta (Switzerland) 1925, v. 8, p. 797-810.

DESCRIPTORS: *Saccharides, *Rayon, *Cellulose, Deterioration, *Enzymes, *Glycolysis, Hydrolases, Hydrolysis.

(Unannounced)

61-14018

I. Karrer, P.
II. Schubert, P.
III. Wehrli, W.
IV. Title: Enzymic ...

Office of Technical Service

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Some Newer Studies in the Vitamin Field, by Prof Dr P. Karrer, 16 pp.

GERMAN, per, Angewandte Chemie, Vol LXIII, No 2, 1951, pp 37-40.

NIH

Scientific - Chemistry

7139

Nov 53 CTS

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Two-Storey, Back-to-Back Houses Built of Sand-Lime Rocks, by Ye. S. Sitnikova, V. M. Karro, Ye. V. Rukavtsova, 7 pp.

RUSSIAN, per, Arkhitektura SSSR, No 5, 1959, pp 23-25.

SLA 60-17682

Sci

129,419

OTS, Vol IV, No 3

Sep 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karrer, P., Joos, B., and Staub, M.
POLYSACCHARIDES. XVI. STUDY OF LICHENIN, II. [1961] 15p. (2 footnotes omitted) 15 refs.
Order from SLA $1.60 61-14015

Trans. of Helvetica Chimica Acta (Switzerland) 1923, v. 6, p. 800-816.

DESCRIPTORS: *Saccharides, *Cellulose, Lichens, *Glycolysis, *Enzymes, Hydrolases.

(Unannounced)

61-14015

I. Karrer, P.
II. Joos, B.
III. Staub, M.
IV. Title: Study ...

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

The Occurence of Hesperidin and Nechesperidin in Unripe Oranges anf the Ovaries and Stigmas of Orange Blossoms, by W. Karrer, 10 p. SWISS, per, Helvetica Chimica Acta, Vol XXXII, No 3, 1949, pp 714-717.

~~SLA TT 66-10259~~

SLA TT 66-10259

W. Karrer

Sci-B&M
Jun 66

302,761

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

MORBIDITY OF DISEASES CONNECTED PRIMARILY WITH COLLING OF THE ORGANISM AMONG THE POPULATION OF ASKHABAD, BY O. M. KARRYYEV, 7 PP.

Z

RUSSIAN, PER, SOVETSKOYE ZDRAVOOKHRANENIYE, VOL XXI, NO 10, 1962, PP 47-52.

JPRS 17534

SCI - MED

FEB 63

221,668

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Effect of the Properties of Gelatin on the Optical Sensitization of Photographic Emulsions, by A. L. Karpova, Yu. Sh. Moshkovskiy, 5 pp.

RUSSIAN, no per, Zhur Fiz Khim, Vol XXVIII, No 10, 1954, pp 1745-1747.

Sci Mus Lib 56/2/44

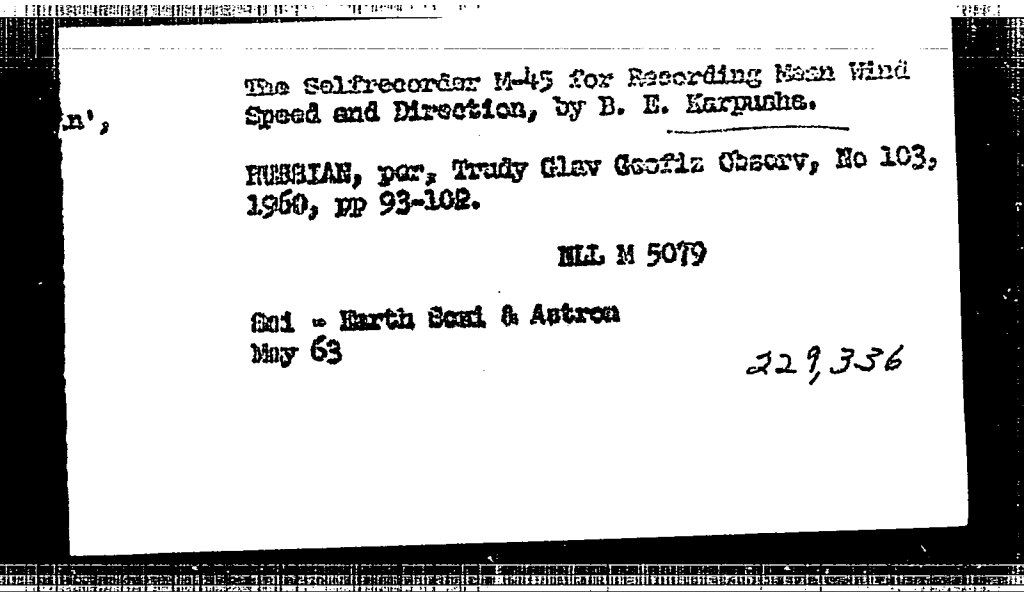
CIA/FDD X-2209

40,795

Sci - Physics
Nov 1956 CTS/dex

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7



The Selfrecorder M-45 for Recording Mean Wind Speed and Direction, by B. E. Karpushe.

RUSSIAN, par, Trudy Glav Geofiz Observ, No 103, 1960, pp 93-102.

MIL M 5079

Gnl - Earth Sci & Astron
May 63

229,336

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Karpyuk, S. A. and Germanyuk, Ya. L.
TRANSAMINASE ACTIVITY AND CONTENT OF SERUM PROTEIN FRACTIONS IN CERTAIN DISEASES OF THE ABDOMINAL ORGANS. [1963] [12]p. (15 refs. omitted) 11 refs. FASEB manuscript no. S 96-2.
Order from OTS or SLA $1.60 63-19368

Trans. of Voprosy Meditsinskoi Khimii (USSR) 1962, v. 8, no. 3, p. 270-274.

DESCRIPTORS: *Transaminases, Blood proteins, *Diseases, *Abdomen, Pancreas, Liver function tests, Gall bladder.

The activity of α-ketoglutarate-alanine transaminase of the blood serum increases in a number of acute diseases of the organs of the abdominal cavity; its highest activity is noted in acute cholecystitis and pancreatitis. The activity of α-ketoglutarate-aspartate transaminase
(Biological Sciences--Pathology, TT, v. 10, no. 6)
(over)

63-19368

I. Karpyuk, S. A.
II. Germanyuk, Ya. L.
III. FASEB S-96-2
IV. Federation of American Societies for Experimental Biology, Washington, D. C.
V. Scripta Technica, Inc., Washington, D. C.

44715

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Electric Production of Metallic Chromium From Aqueous Chromic Chloride Solutions, by V. N. Mikhina, G. V. Karsanov, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 2, 1961, pp 301-309.

EK
CB

Sci
Jan 62

233,957

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

A Study of the Chlorination of Chromium Ore, by
I. A. Magidson, G. V. Karsanov, M. I. Gorashova,
8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, no 5,
1961, pp 953-962.

CB

Sci

Feb 62

186,021

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

The Antigenic Properties of Suspensions of Mycobacterium Tuberculosis Exposed to Ultrasound, by A. I. Togunova, A. V. Karsanova, G. I. Stepanshenok, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXX, No 5, 1959, pp 95-98.

Pergamon Press

118,773

Sci-Med

Jun 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Study of Serum Proteins in Ontogenesis by the Electrophoresis - Precipitation Method, by A. E. Gurvich, N. G. Karsayevskaya, 8 pp.

RUSSIAN, per, Biokhimiya, Vol XXI, No 6, 1956, pp 746-754.

Consultants Bureau

Sci - Med

Apr 58

61,848

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

New Method of Searching Separate Pairs in Couplings of City ~~Zim~~ Telephone Cables, by Yu. M. Karsbov,

RUSSIAN, per, Vest Svyazi, No 7, Moscow, Jul 1954, pp 30-31.

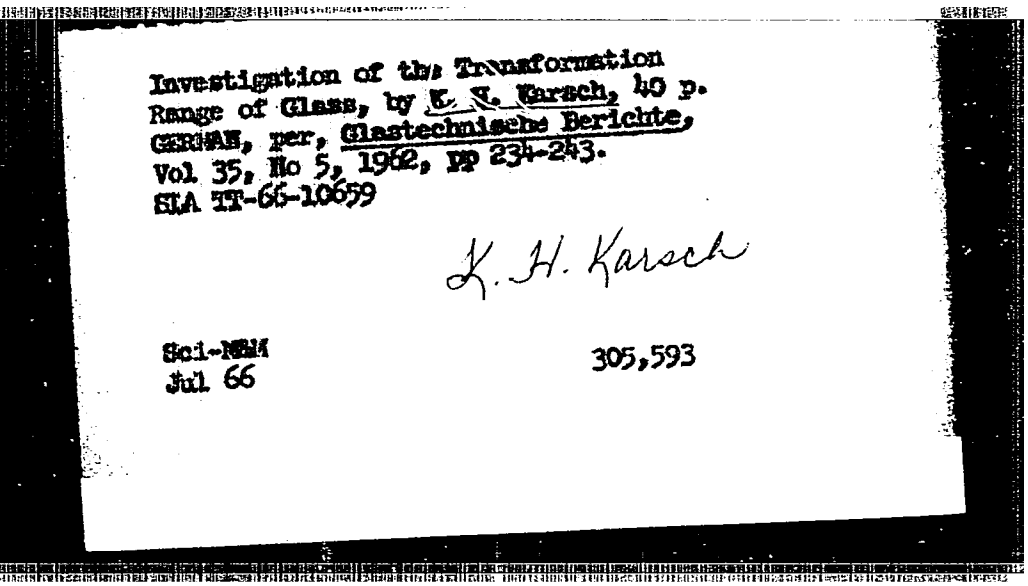
19,470

SCIA Tr No 656 C

Scientific - Electronics Nov 1954 CTS

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7



Investigation of the Transformation Range of Glass, by K. H. Karsch, 40 p. GERMAN, per, Glastechnische Berichte, Vol 35, No 5, 1962, pp 234-243. SLA TT-66-10659

K. H. Karsch

Sci-Mkt
Jul 66

305,593

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

126

Thermal and Mechanical Studies of Alkali-Borate Glasses, by K.-H. Karsch, E. Jenchel.
GERMAN, per, Glastechnische Berichte, Vol 34, No 8, 1961, pp 397-408.
FTC 69-11126-11B

K. H. Karsch

Sci/Mat

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7

Methods and Applications of Several Rapid Diagnostic Tests in Forestry Research, by R. Karschon.

KRENCH.

SLA per
NC State College

Jun 59

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100250067-7